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In re Application of _____

Application Number

08/978,235

Filed

Nov 25, 1997

Paper No. #27

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United States Patent Application Publication No. _____, page, _____ line _____,

United States Patent Number 6,521,551, column _____, line, _____,

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R. H. Mitchell

Signature

R. H. Mitchell

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(12) **United States Patent**
Mass et al.

(10) **Patent No.:** US 6,521,551 B1
(45) **Date of Patent:** Feb. 18, 2003

(54) **MODIFIED SHUSS KNITTED NETTING**

(75) **Inventors:** Nissim Mass, Kibbutz Mishmar
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(*) **Notice:** Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 65 days.

(21) **Appl. No.:** 09/641,949

(22) **Filed:** Aug. 21, 2000

Related U.S. Application Data

(63) Continuation of application No. 08/978,235, filed on Nov
25, 1997, now abandoned.

(51) **Int. Cl.⁷** D04B 21/10; D04B 21/12;
B65D 71/00

(52) **U.S. Cl.** 442/1; 442/304; 442/308;
442/312; 206/83.5; 206/410

(58) **Field of Search** 442/1, 308, 304,
442/312; 66/203, 208; 206/83.5, 410; 428/105,
107, 112, 113, 131

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(74) *Attorney, Agent, or Firm*—Morgan & Finnegan, LLP

(57) **ABSTRACT**

A knitted netting includes longitudinal polyolefin ribbons
and lateral polyolefin ribbons knitted with the longitudinal
polyolefin ribbons to form knitted netting. The lateral poly-
olefin ribbons of the knitted netting have an actual shuss
length more than 110% of a calculated shuss length for the
knitted netting. The actual shuss length being in excess of
110% of the calculated shuss length for the knitted netting
prevents transverse shrinkage of the netting.

35 Claims, 7 Drawing Sheets

